

kineros2 updates

Posted by adehocés - 2008/01/29 10:46

Hello! I have downloaded AGWA2 for Arcgis 9.2 in order to use the most updated version of KINEROS. However, by reading the tutorial and having a look at the application, I am under the impression that not all the updates of KINEROS2 are available yet. For instance, I can't find any way of implementing two-layered soil profiles in my project, and also don't know how I can take into account base flow in channels, which is supposed to be possible according to the documentation available in <http://www.tucson.ars.ag.gov/kineros/>. I wanted to know if it is possible to work with two-layered soils and/or base flow with KINEROS2 and, in case it is not, if it is going to be possible in the near future. Thanks a lot,
Ana

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Re:kineros2 updates

Posted by isburns - 2008/02/04 22:21

Hi Ana,

The two-layered soil profiles are not currently implemented in AGWA 1.x or 2.x and there are no immediate plans to include them. Baseflow in channels is implemented in AGWA 1.x and not yet implemented in AGWA 2.x but will be soon.

Even though direct implementations of these features may not be included, you still have the option of including them yourself manually by editing the KINEROS parameter file by hand because the model does support them.

Shea

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